

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A golf ball comprising at least one layer of a core and a cover covering the core, wherein the cover is formed from a material having a value of the maximum load of 1.5 to 3.0 kN at an impact energy of 47.3 J in penetration and impact fatigue tests, and the cover material is selected from the group consisting of polyurethane-based thermoplastic elastomer; thermosetting polyurethane composition; polybutadiene rubber; thermoplastic elastomer other than polyurethane-based thermoplastic elastomer; and mixtures thereof.

2. (Original) The golf ball according to Claim 1, wherein the cover has a thickness of 0.2 to 1.5 mm and a hardness in Shore D hardness of 30 to 55.

3. (New) The golf ball according to Claim 1, wherein the core has a single-layered structure and is formed from a rubber composition comprising cis-1,4-polybutadiene.

4. (New) The golf ball according to Claim 1, wherein the core has a multi-layered structure and the innermost layer is formed from a rubber composition comprising cis-1,4-polybutadiene.

5. (New) The golf ball according to Claim 1, wherein the cover is formed from a material having a value of the maximum load of 1.6 to 2.7 kN at an impact energy of 47.3 J in penetration and impact fatigue tests.

6. (New) The golf ball according to Claim 1, wherein the cover is formed from a material having a value of the maximum load of 1.6 to 2.5 kN at an impact energy of 47.3 J in penetration and impact fatigue tests.

7. (New) The golf ball according to Claim 1, wherein the cover has a thickness of 0.5 to 1.5 mm and a hardness in Shore D hardness of 32 to 52.

8. (New) The golf ball according to Claim 1, wherein the cover has a thickness of 0.8 to 1.4 mm and a hardness in Shore D hardness of 35 to 50.